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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) alters the regulation and posttranslational modification ...	Crawford, Robert B; Sulentic, Courtney E W; Yoo, Byung S; Kaminski, Norbert E	Toxicol Sci (2003 Oct)	75 / 333-42	PubMed Citation
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) alters the regulation of Pax5 in lipopolysaccharide-activ ...	Yoo, Byung S; Boverhof, Darrell R; Shnaider, Dina; Crawford, Robert B; Zacharewski, Timothy R; Kaminski, Norbert E	Toxicol Sci (2004 Feb)	77 / 272-9	PubMed Citation
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) elevates basal B-cell intracellular calcium concentration ...	Karras, J G; Morris, D L; Matulka, R A; Kramer, C M; Holsapple, M P	Toxicol Appl Pharmacol (1996 Apr)	137 / 275-84	PubMed Citation
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) enhances antibody production and protein kinase activity ...	Kramer, C M; Johnson, K W; Dooley, R K; Holsapple, M P	Biochem Biophys Res Commun (1987 May 29)	145 / 25-33	PubMed Citation
2,3,7,8-Tetrachlorodibenzo-p-dioxin induces suppressor of cytokine signaling 2 in murine B cells.	Boverhof, Darrell R; Tam, Elaine; Harney, Allison S; Crawford, Robert B; Kaminski, Norbert E; Zacharewski, Timothy R	Mol Pharmacol (2004 Dec)	66 / 1662-70	PubMed Citation
2,3,7,8-tetrachlorodibenzo-p-dioxin, an exogenous modulator of the 3'alpha immunoglobulin heavy chai ...	Sulentic, Courtney E W; Zhang, Wei; Na, Yong Joo; Kaminski, Norbert E	J Pharmacol Exp Ther (2004 Apr)	309 / 71-8	PubMed Citation
2,3,7,8-Tetrachlorodibenzo-p-dioxin-mediated disruption of the CD40 ligand-induced activation of pri ...	Lu, Haitian; Crawford, Robert B; Kaplan, Barbara L F; Kaminski, Norbert E	Toxicol Appl Pharmacol (2011 Sep 15)	255 / 251-60	PubMed Citation
2,3,7,8-Tetrachlorodibenzo-p-dioxin-mediated impairment of B cell differentiation involves dysregula ...	Schneider, Dina; Manzan, Maria A; Crawford, Robert B; Chen, Weimin; Kaminski, Norbert E	J Pharmacol Exp Ther (2008 Aug)	326 / 463-74	PubMed Citation
2,3,7,8-tetrachlorodibenzo-p-dioxin-mediated suppression of toll-like receptor stimulated B-lymphocy ...	North, Colin M; Crawford, Robert B; Lu, Haitian; Kaminski, Norbert E	Toxicol Sci (2010 Jul)	116 / 99-112	PubMed Citation
[Persistent perfluorinated compounds cause immunotoxic effects].	Heilmann, Carsten; Jensen, Lise; Weihe, Pal; Nielsen, Flemming; Knudsen, Lisbeth E; Budtz-Jørgensen, Esben; Mølbak, Kåre;	Ugeskr Laeger (2014 Feb 24)	176 / V09130572	PubMed Citation

A Molecular Aspect in the Regulation of Drug Metabolism: Does PXR-Induced Enzyme Expression Always L ...	Grandjean, Philippe Wei, Yuan; Tang, Chenxiao; Sant, Vinayak; Li, Song; Poloyac, Samuel M; Xie, Wen	Curr Pharmacol Rep (2016 Aug)	2 / 187-192	PubMed Citation
Activation of aryl hydrocarbon receptor dissociates fatty liver from insulin resistance by inducing ...	Lu, Peipei; Yan, Jiong; Liu, Ke; Garbacz, Wojciech G; Wang, Pengcheng; Xu, Meishu; Ma, Xiaochao; Xie, Wen	Hepatology (2015 Jun)	61 / 1908-19	PubMed Citation
Air pollution particulate matter alters antimycobacterial respiratory epithelium innate immunity.	Rivas-Santiago, César E; Sarkar, Srijata; Cantarella 4th, Pasquale; Osornio-Vargas, Álvaro; Quintana-Belmares, Raúl; Meng, Qingyu; Kirn, Thomas J; Ohman Strickland, Pamela; Chow, Judith C; Watson, John G; Torres, Martha; Schwander, Stephan	Infect Immun (2015 Jun)	83 / 2507-17	PubMed Citation
Allergy and sensitization during childhood associated with prenatal and lactational exposure to mari ...	Grandjean, Philippe; Poulsen, Lars K; Heilmann, Carsten; Steuerwald, Ulrike; Weihe, Pal	Environ Health Perspect (2010 Oct)	118 / 1429-33	PubMed Citation
Ambient particulate matter air pollution in Mpererwe District, Kampala, Uganda: a pilot study.	Schwander, Stephan; Okello, Clement D; Freers, Juergen; Chow, Judith C; Watson, John G; Corry, Melody; Meng, Qingyu	J Environ Public Health (2014)	2014 / 763934	PubMed Citation
Amelioration of Clostridium difficile Infection in Mice by Dietary Supplementation With Indole-3-car ...	Julliard, Walker; De Wolfe, Travis J; Fechner, John H; Safdar, Nasia; Agni, Rashmi; Mezrich, Joshua D	Ann Surg (2016 Jun 8) /		PubMed Citation
An integrated genomic analysis of aryl hydrocarbon receptor-mediated inhibition of B-cell differenti ...	De Abrew, K Nadira; Kaminski, Norbert E; Thomas, Russell S	Toxicol Sci (2010 Dec)	118 / 454-69	PubMed Citation
An international pooled analysis for obtaining a benchmark dose for environmental lead exposure in c ...	Budtz-Jorgensen, Esben; Bellinger, David; Lanphear, Bruce; Grandjean, Philippe; International Pooled Lead Study Investigators	Risk Anal (2013 Mar)	33 / 450-61	PubMed Citation

Antagonism of aryl hydrocarbon receptor-dependent induction of CYP1A1 and inhibition of IgM expressi ...	Suh, Jaehong; Kang, Jong Soon; Yang, Kyu-Hwan; Kaminski, Norbert E	Toxicol Appl Pharmacol (2003 Feb 15)	187 / 11-21	PubMed Citation
Antibody response to booster vaccination with tetanus and diphtheria in adults exposed to perfluorin ...	Kielsen, Katrine; Shamim, Zaiba; Ryder, Lars P; Nielsen, Flemming; Grandjean, Philippe; Budtz-Jørgensen, Esben; Heilmann, Carsten	J Immunotoxicol (2016 Mar)	13 / 270-3	PubMed Citation
Antimicrobial agent triclosan is a proton ionophore uncoupler of mitochondria in living rat and huma ...	Weatherly, Lisa M; Shim, Juyoung; Hashmi, Hina N; Kennedy, Rachel H; Hess, Samuel T; Gosse, Julie A	J Appl Toxicol (2016 Jun)	36 / 777-89	PubMed Citation
Application of computational systems biology to explore environmental toxicity hazards.	Audouze, Karine; Grandjean, Philippe	Environ Health Perspect (2011 Dec)	119 / 1754-9	PubMed Citation
Arsenic exposure and prevalence of the varicella zoster virus in the United States: NHANES (2003-200 ...	Cardenas, Andres; Smit, Ellen; Houseman, E Andres; Kerkvliet, Nancy I; Bethel, Jeffrey W; Kile, Molly L	Environ Health Perspect (2015 Jun)	123 / 590-6	PubMed Citation
Arsenic exposure and the seroprevalence of total hepatitis A antibodies in the US population: NHANES ...	Cardenas, A; Smit, E; Bethel, J W; Houseman, E A; Kile, M L	Epidemiol Infect (2016 Jun)	144 / 1641-51	PubMed Citation
Aryl hydrocarbon receptor (AhR) regulates silica-induced inflammation but not fibrosis.	Beamer, Celine A; Seaver, Benjamin P; Shepherd, David M	Toxicol Sci (2012 Apr)	126 / 554-68	PubMed Citation
Aryl hydrocarbon receptor activation by TCDD reduces inflammation associated with Crohn's disease.	Benson, Jenna M; Shepherd, David M	Toxicol Sci (2011 Mar)	120 / 68-78	PubMed Citation
Aryl hydrocarbon receptor-dependent inhibition of AP-1 activity by 2,3,7,8-tetrachlorodibenzo-p-diox ...	Suh, Jaehong; Jeon, Young Jin; Kim, Hwan Mook; Kang, Jong Soon; Kaminski, Norbert E; Yang, Kyu-Hwan	Toxicol Appl Pharmacol (2002 Jun 1)	181 / 116-23	PubMed Citation
Aryl hydrocarbon receptor-dependent suppression by 2,3,7, 8-tetrachlorodibenzo-p-dioxin of IgM secre ...	Sulentic, C E; Holsapple, M P; Kaminski, N E	Mol Pharmacol (1998 Apr)	53 / 623-9	PubMed Citation
Association between prenatal polychlorinated biphenyl exposure and obesity development at ages 5 and ...	Tang-Peronard, Jeanett L; Heitmann, Berit L; Andersen, Helle R; Steuerwald, Ulrike; Grandjean, Philippe; Weihe, Pal; Jensen, Tina K	Am J Clin Nutr (2014 Jan)	99 / 5-13	PubMed Citation
Autoantibodies associated with prenatal and childhood exposure to environmental chemicals in Faroese ...	Osuna, Christa E; Grandjean, Philippe; Weihe, Pál; El-Fawal, Hassan A N	Toxicol Sci (2014 Nov)	142 / 158-66	PubMed Citation

Beryllium-Induced Hypersensitivity: Genetic Susceptibility and Neoantigen Generation.	Fontenot, Andrew P; Falta, Michael T; Kappler, John W; Dai, Shaodong; McKee, Amy S	J Immunol (2016 Jan 1)	196 / 22-7	PubMed Citation
Breastfeeding as an Exposure Pathway for Perfluorinated Alkylates.	Mogensen, Ulla B; Grandjean, Philippe; Nielsen, Flemming; Weihe, Pal; Budtz-Jørgensen, Esben	Environ Sci Technol (2015 Sep 1)	49 / 10466-73	PubMed Citation
Cell adhesive behavior on thin polyelectrolyte multilayers: cells attempt to achieve homeostasis of ...	Mehrotra, Sumit; Hunley, S Christopher; Pawelec, Kendall M; Zhang, Linxia; Lee, Ilsoon; Baek, Seungik; Chan, Christina	Langmuir (2010 Aug 3)	26 / 12794-802	PubMed Citation
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Characterization of the effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin in B6C3F1 and DBA/2 mice foll ...	Morris, D L; Jeong, H G; Jordan, S D; Kaminski, N E; Holsapple, M P	Arch Toxicol (1998 Feb)	72 / 157-68	PubMed Citation
Characterization of the role played by antigen challenge in the suppression of in vivo humoral immun ...	Matulka, R A; Morris, D L; Wood, S W; Kaminski, N E; Holsapple, M P	Arch Toxicol (1997)	72 / 45-51	PubMed Citation
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Children's white blood cell counts in relation to developmental exposures to methylmercury and persi ...	Oulhote, Y; Shamim, Z; Kielsen, K; Weihe, P; Grandjean, P; Ryder, L P; Heilmann, C	Reprod Toxicol (2016 Aug 4)	/	PubMed Citation
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CXCL1 contributes to host defense in polymicrobial sepsis via modulating T cell and neutrophil funct ...	Jin, Liliang; Batra, Sanjay; Douda, David Nobuhiro; Palaniyar, Nades; Jeyaseelan, Samithamby	J Immunol (2014 Oct 1)	193 / 3549-58	PubMed Citation

Dances with Membranes: Breakthroughs from Super-resolution Imaging.	Curthoys, Nikki M; Parent, Matthew; Mlodzianoski, Michael; Nelson, Andrew J; Lilieholm, Jennifer; Butler, Michael B; Valles, Matthew; Hess, Samuel T	Curr Top Membr (2015)	75 / 59-123	PubMed Citation
Deciphering the roles of the constitutive androstane receptor in energy metabolism.	Yan, Jiong; Chen, Baian; Lu, Jing; Xie, Wen	Acta Pharmacol Sin (2015 Jan)	36 / 62-70	PubMed Citation
Decreased DNA repair efficiency by loss or disruption of p53 function preferentially affects removal ...	Zhu, Q; Wani, M A; El-Mahdy, M; Wani, A A	J Biol Chem (2000 Apr 14)	275 / 11492-7	PubMed Citation
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Direct assessment of cumulative aryl hydrocarbon receptor agonist activity in sera from experimental ...	Schlezinger, Jennifer J; Bernard, Pamela L; Haas, Amelia; Grandjean, Philippe; Weihe, Pal; Sherr, David H	Environ Health Perspect (2010 May)	118 / 693-8	PubMed Citation
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Direct exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) increases infectivity of human erythro ...	Kim, H M; Choi, I P; Holsapple, M P	Life Sci (1994)	54 / PL215-20	PubMed Citation
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Estrogen Sulfotransferase Is an Oxidative Stress-responsive Gene That Gender-specifically Affects Li ...	Guo, Yan; Hu, Bingfang; Huang, Hai; Tsung, Allan; Gaikwad, Nilesh W; Xu, Meishu; Jiang, Mengxi; Ren, Songrong; Fan, Jie; Billiar, Timothy R; Huang, Min; Xie, Wen	J Biol Chem (2015 Jun 05)	290 / 14754-64	PubMed Citation
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Expression of the platelet-activating factor receptor enhances benzyl isothiocyanate-induced apoptos ...	Sahu, Ravi Prakash	Mol Med Rep (2015 Jul)	12 / 394-400	PubMed Citation
Fatty acid binding protein-4 (FABP4) is a hypoxia inducible gene that sensitizes mice to liver ische ...	Hu, Bingfang; Guo, Yan; Garbacz, Wojciech G; Jiang, Mengxi; Xu, Meishu; Huang, Hai; Tsung, Allan; Billiar, Timothy R; Ramakrishnan, Sadeesh K; Shah, Yatrik M; Lam, Karen S L; Huang, Min; Xie, Wen	J Hepatol (2015 Oct)	63 / 855-62	PubMed Citation
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IFN- γ induction by neutrophil-derived IL-17A homodimer augments pulmonary antibacterial defense.	Cai, S; Batra, S; Langohr, I; Iwakura, Y; Jeyaseelan, S	Mucosal Immunol (2016 May)	9 / 718-29	PubMed Citation
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Induction of the aryl hydrocarbon receptor-responsive genes and modulation of the immunoglobulin M r ...	Lu, Haitian; Crawford, Robert B; Suarez-Martinez, Jose E; Kaplan, Barbara L F; Kaminski, Norbert E	Toxicol Sci (2010 Nov)	118 / 86-97	PubMed Citation
Inflammatory and oxidative stress-related effects associated with neurotoxicity are maintained after ...	Blossom, Sarah J; Melnyk, Stepan B; Li, Ming; Wessinger, William D; Cooney, Craig A	Neurotoxicology (2016 Jan 23)	/	PubMed Citation
Inflammatory regulation of steroid sulfatase: A novel mechanism to control estrogen homeostasis and ...	Jiang, Mengxi; Klein, Marcus; Zanger, Ulrich M; Mohammad, Mohammad K; Cave, Matthew C; Gaikwad, Nilesh W; Dias, Natasha J; Selcer, Kyle W; Guo, Yan; He, Jinhua; Zhang, Xiuhui; Shen, Qiujin; Qin, Wenxin; Li, Jiang; Li, Song; Xie, Wen	J Hepatol (2016 Jan)	64 / 44-52	PubMed Citation
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Prenatal exposure to persistent organochlorine pollutants is associated with high insulin levels in ...	Tang-Péronard, Jeanett L; Heitmann, Berit L; Jensen, Tina K; Vinggaard, Anne M; Madsbad, Sten; Steuerwald, Ulrike; Grandjean, Philippe; Weihe, Pál; Nielsen,	Environ Res (2015 Oct)	142 / 407-13	PubMed Citation

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Recent Advances and Emerging Applications in Text and Data Mining for Biomedical Discovery.	Gonzalez, Graciela H; Tahsin, Tasnia; Goodale, Britton C; Greene, Anna C; Greene, Casey S	Brief Bioinform (2016 Jan)	17 / 33-42	PubMed Citation
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